

piece 1, NC_000913, flxA_ydfW-, config: linear, direction: -, begin: 1645175, end: 1644742

*1645170 *1645160 *1645150 *1645140 *1645130 *1645120 *1645110 *1645100 *

5' t g c a t a t c c a t t c a t a g g g t a g a t t c t t a a g t c g c g t t t c a t t t t c g g t g g t t g t t a c t t g t t t t a c c g g g 3'

- cys - ile - ser - ile - his - arg - val - asp - ser - fMet - phe - ile - phe - gly - trp - phe - val - thr - cys - phe - thr - gly -

- ala - tyr - pro - phe - ile - gly - -fMet - val - fMet - leu - leu - val - leu - pro - gly -

- his - ile - his - ser - -fMet - val - cys - tyr - leu - phe - tyr - arg - gly -

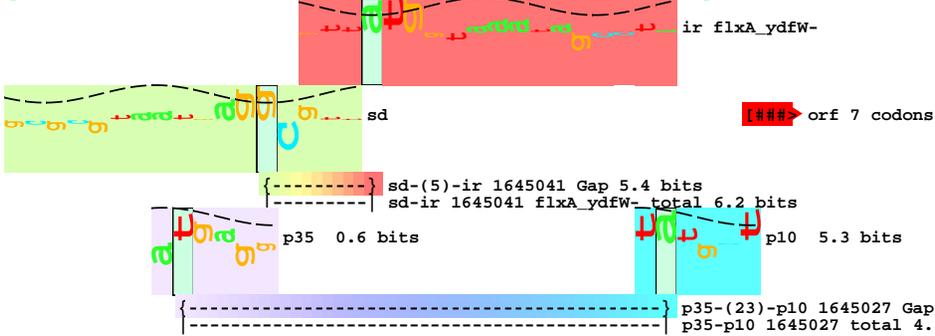
*1645090 *1645080 *1645070 *1645060 *1645050 *1645040 *1645030 *1645020 *

5' g a t a t g c c a g a a a c g c g c t g a g t c a g t c t g g g c g g t g c g c g t a a t g a g g c g t t a t g g t a a a t a g c c t a t g c t a a t g t c c g c 3'

- asp - met - pro - glu - thr - arg - -fMet - val - thr - ser - leu - cys - -fMet - leu - met - ser - ala -

- ile - cys - gln - lys - arg - ala - glu - ser - val - trp - ala - val - arg - val - met - arg - arg - tyr - gly - lys - -fMet - leu - met - ser - ala -

- tyr - ala - arg - asn - ala - leu - ser - gln - ser - gly - arg - cys - ala - -fMet - val - thr - ser - leu - cys - -fMet - leu - met - ser - ala -



*1645010 *1645000 *1644990 *1644980 *1644970 *1644960 *1644950 *1644940 *

5' t a a g a g c a a g a a g c g g a a g t t g g c a g t t t t g t g g a c t g t c c c a c a a a a g t g a c t a c a g a a a t a g t t g c a a t t c a t a a t t g 3'

- lys - ser - lys - lys - arg - lys - leu - ala - val - leu - trp - thr - val - pro - thr - lys - val - thr - thr - glu - ile - val - ala - ile - his - asn - -fMet -

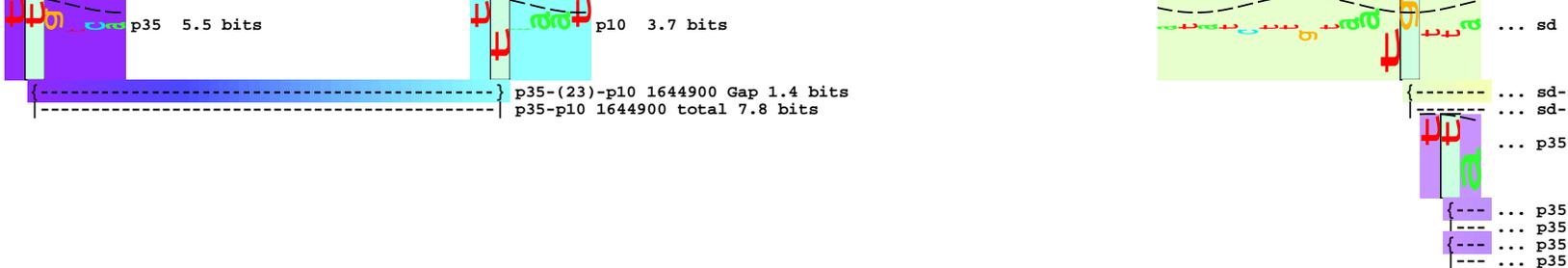
- his - gly - leu - ser - val - lys - leu - val - ala - ile - -fMet - gly - val - arg - pro - leu - leu - ile - ser - cys - asn - val - asn -

*1644930 *1644920 *1644910 *1644900 *1644890 *1644880 *1644870 *1644860 *

5' a t c a t g g g t t g t c a g t t a a a c t c g t g g c g a t t t a a a t a g a c t a a t t g g g a g t g c g t c c a t t a c t t a t a t c t t g t a a t g t t a 3'

- ile - met - gly - cys - gln - leu - asn - ser - trp - arg - phe - lys - -fMet - leu - -fMet - val - thr - ser - leu - cys - -fMet - leu -

- his - gly - leu - ser - val - lys - leu - val - ala - ile - -fMet - gly - val - arg - pro - leu - leu - ile - ser - cys - asn - val - asn -

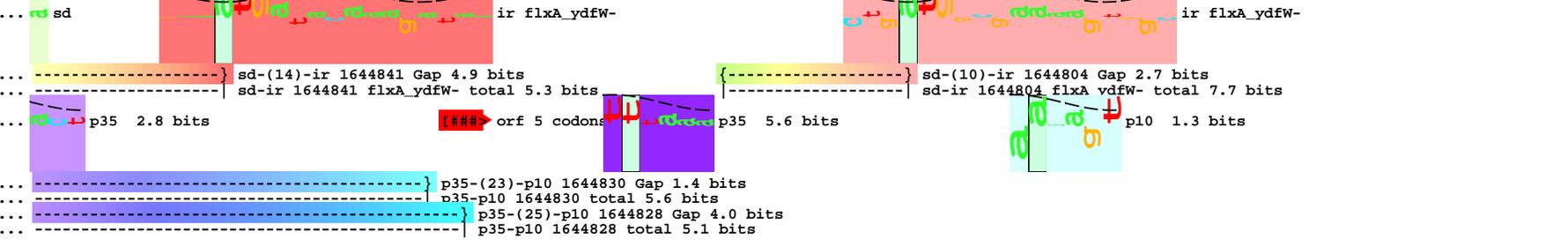


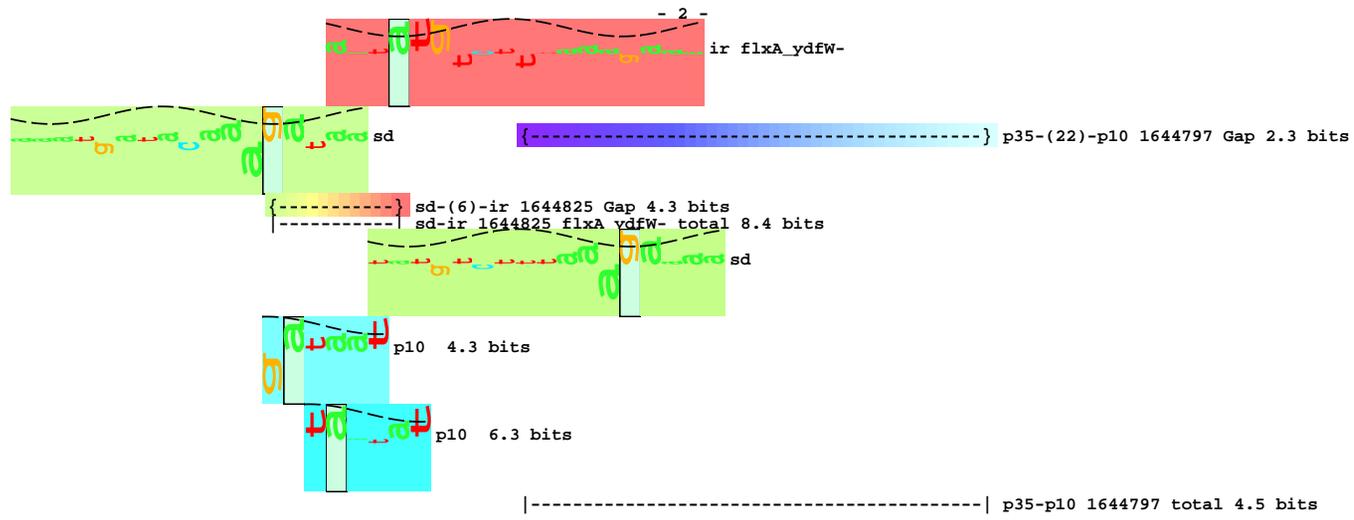
*1644850 *1644840 *1644830 *1644820 *1644810 *1644800 *1644790 *1644780 *

5' a c t a t c a g a a a t g a t a c a a a g a t a a t a t g t c t t t a a a g a a a a g g c t g a t g g c g a a a a g t g g c c c g a t g a g g g c c c a a t a c 3'

- thr - ile - arg - asn - asp - thr - lys - ile - ile - cys - leu - -fMet - ala - arg - -fMet - val - thr - ser - leu - cys - -fMet - leu -

- tyr - gln - lys - -fMet - ile - gln - arg - -fMet - ser - leu - lys - lys - arg - leu - met - ala - lys - ser - gly - pro - met - arg - ala - thr - ile - arg -





*1644770 * *1644760 * *1644750 *
 5' g g c t g t c a c t t a g a c g t a a a t a t c a a t g g 3'
 - - - - - fMet -
 - leu - ser - leu - arg - arg - lys - tyr - gln - trp -
 <----- NC_000913.flxA